

## MICA ACID

Description	White or Off-White crystalline powder
Melting Point	190-194°C
Water content	N.M.T 0.3%
Assay(HPLC)	N.L.T 97.5%
Purity (%Area, HPLC)	N.L.T 98.5%
COMBA Content	N.M.T 0.5%
Anti-Isomer Content	N.M.T 0.5%
Packaging	20 kg in double polyethylene bags in each carton box.
Storage	Store at room temperature
Shelf Life	24 months

## General properties

### IUPAC Name

(Z)-2-(Methoxycarbonylmethoxyimino)-2-(2-aminothiazol-4-yl) acetic acid

**Molecular Weight:** 259.24

**Molecular Formula:** C<sub>8</sub>H<sub>9</sub>N<sub>3</sub>O<sub>5</sub>S

**Cas registry NO.:** 80544-17-8

### Application

Key Intermediate for manufacture of Mica Ester

### Structure

